

FIG. 1

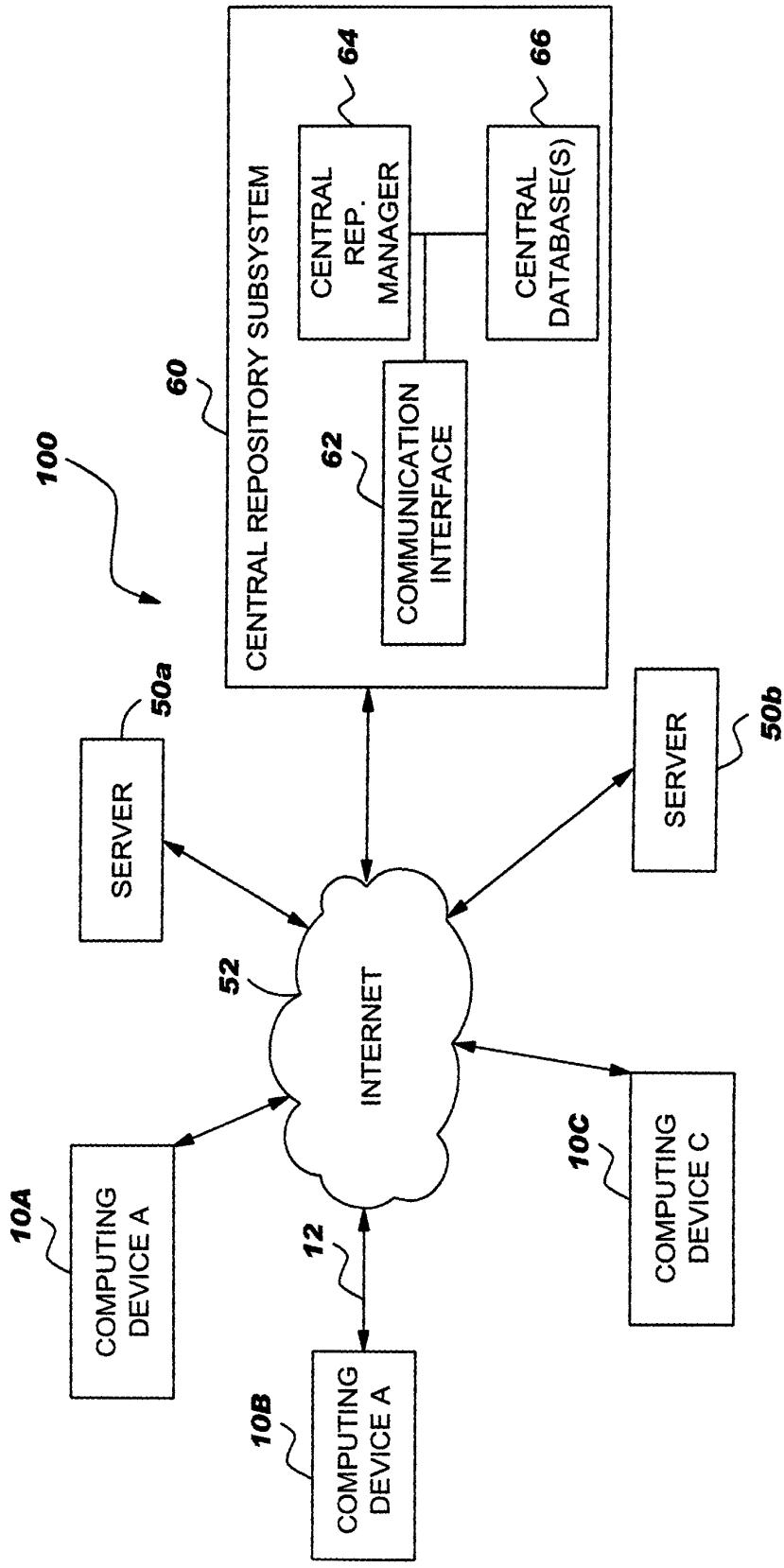


FIG. 2

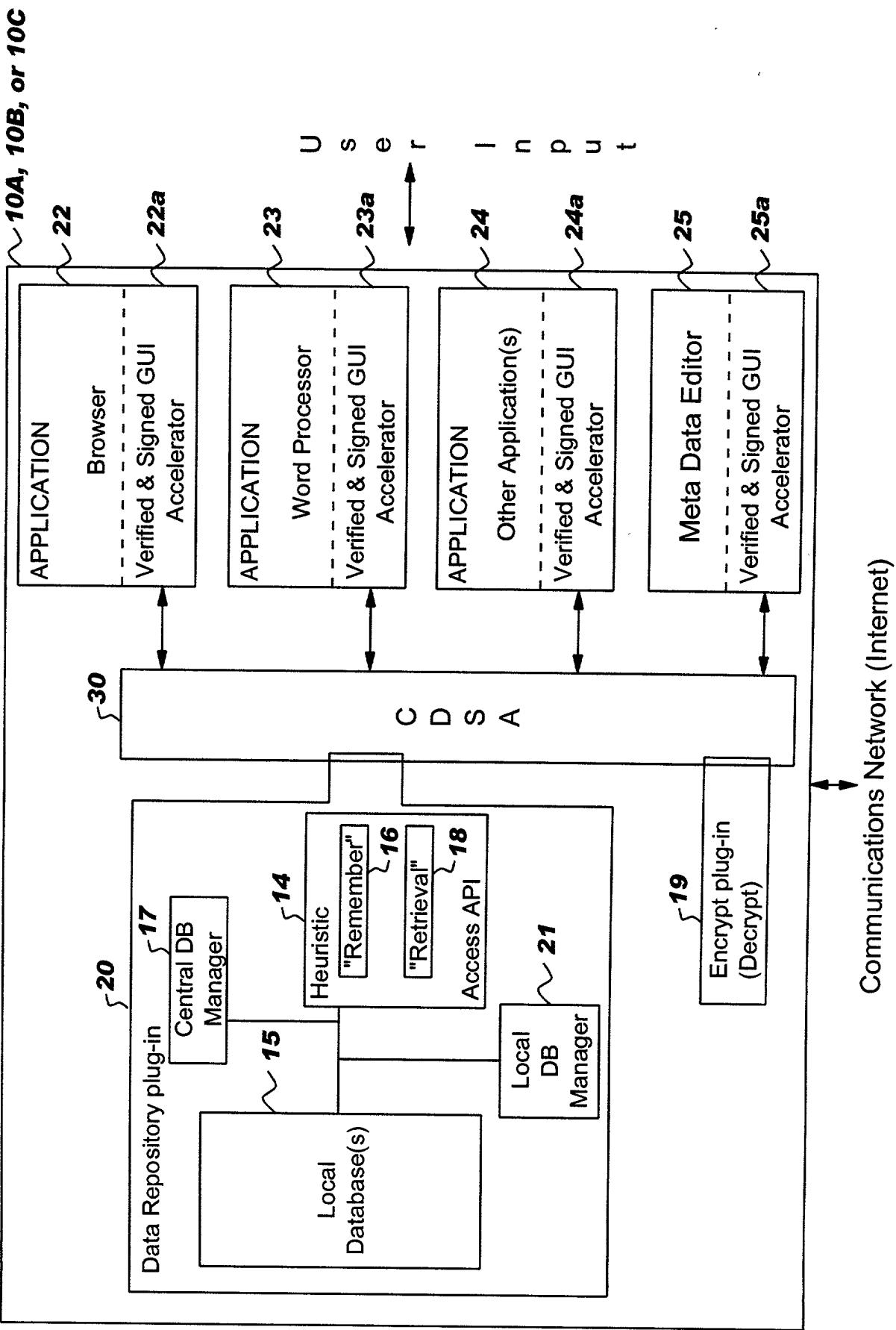


FIG. 3A

<http://www.ibm.com>

CUSTOMER INFORMATION

User ID 41

Pass Code 42

Submit 43

⋮

40

```
graph LR; A[40] --- B[41]; A --- C[42]; A --- D[43];
```

FIG. 3B

44 ~ (V, MPeters)
(fieldname, euser)
(descript, User ID)
(form, customerinfo)

45 { (URL, <http://www.ibm.com>)
(RefURL, <http://www.ibm.product.com>)
(role, manager)}

Meta Data Group A

46 ~ (V, 123)
(fieldname, verification)
(descript, Pass Code)
(form, customerinfo)

47 { (URL, <http://www.ibm.com>)
(RefURL, <http://www.ibm.product.com>)
(role, manager)}

Meta Data Group B

⋮

FIG. 4

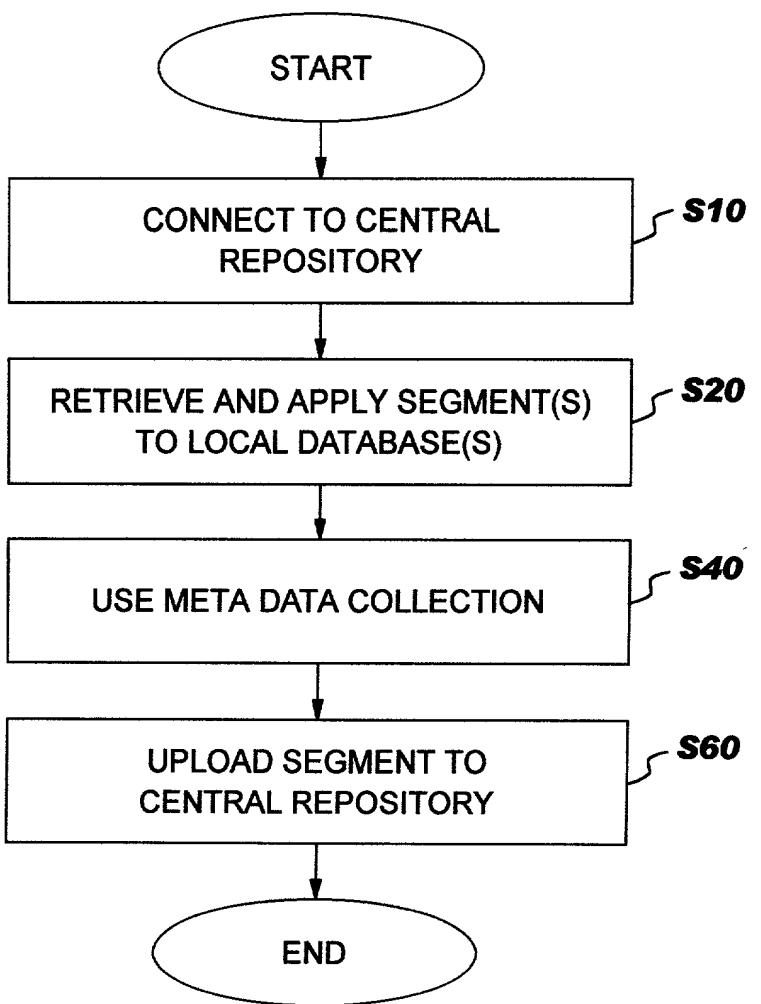


FIG. 5

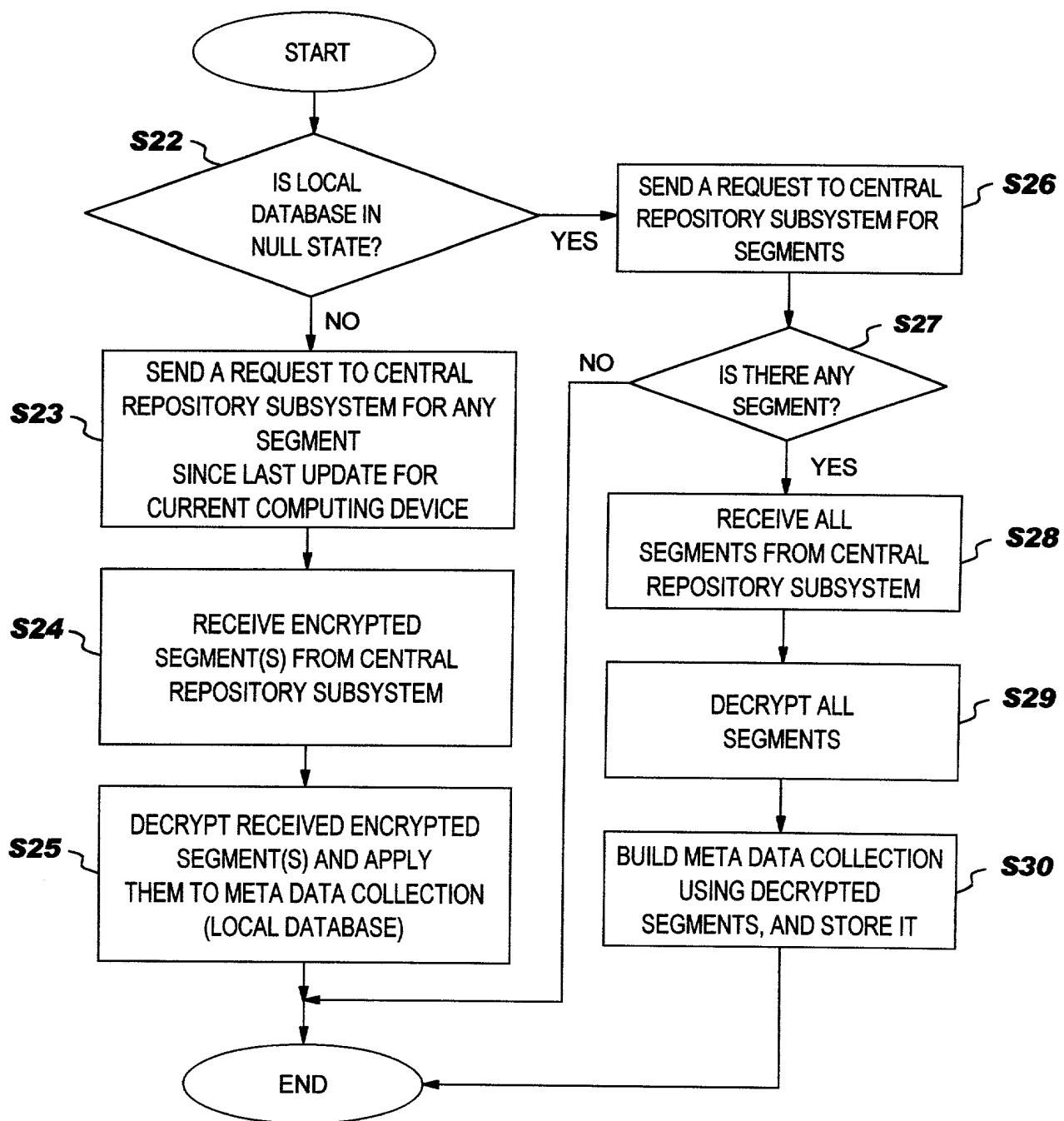


FIG. 6

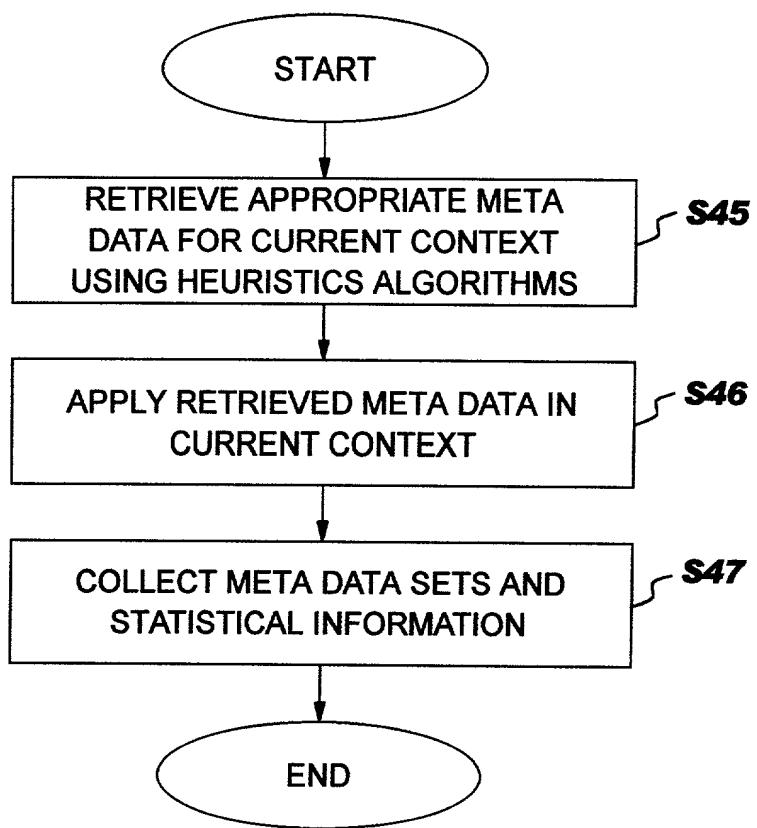


FIG. 7

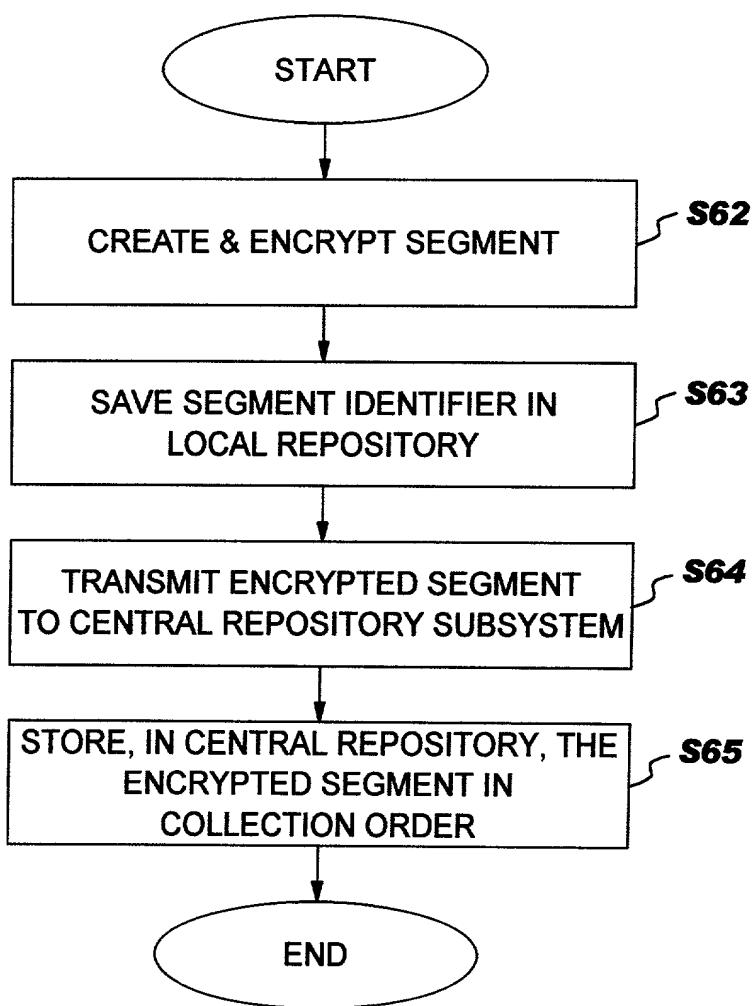


FIG. 8

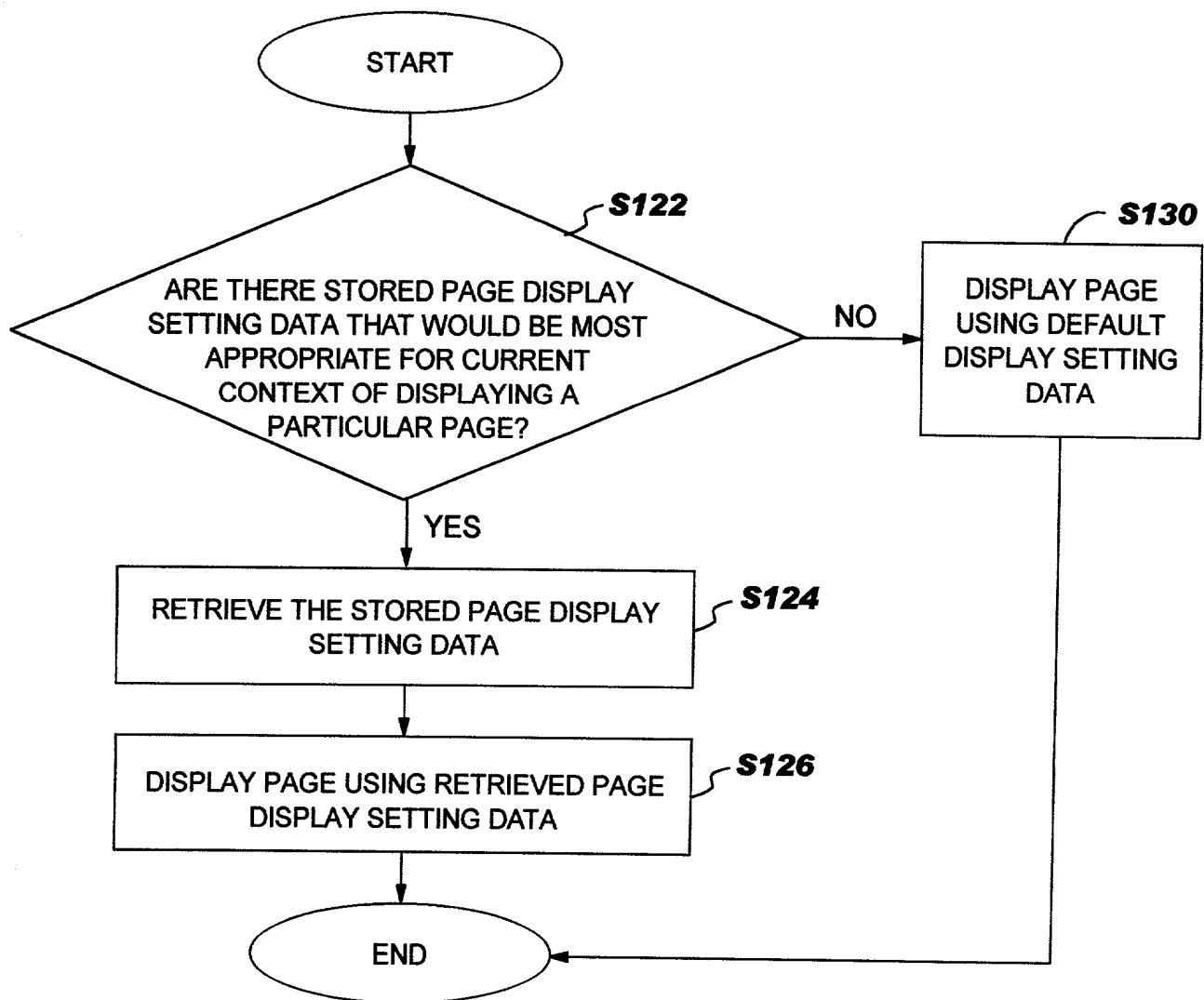


FIG. 9

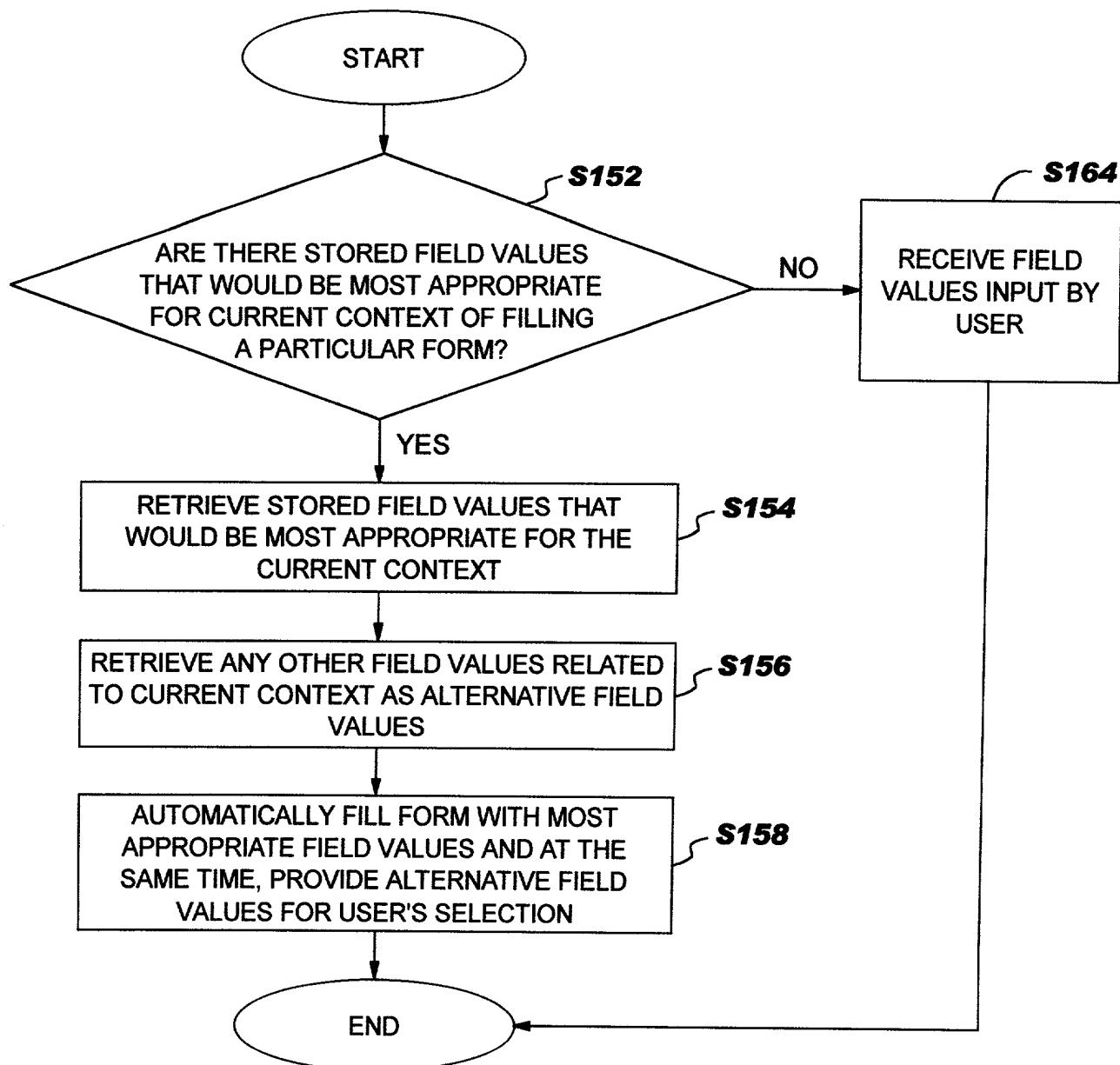


FIG. 10

